## Preliminary Air Sampling Analytical Results Former Amphenol Facility EPA ID # IND 044 587 848 980 Hurricane Road Franklin, IN 46131

EPA Regional Screening Levels (μg/m³)				Parameters	Amphenol Air Sampling Locations (μg/m³)						
Industrial/ Commercial		Residential		Sample Location	Ambient Air	Ambient Air	Ambient Air East	Ambient Air	Ambient Air Southwest	Ambient Air West	Air stripper
					North	East	Duplicate	South	(just west of air stripper emissions pipe)	(west central property boundary)	Effluent
Cancer	Non- cancer	Cancer	Non- Cancer	Sample ID	AA-1 North #1	AA-2 East #1	AA Duplicate	AA-3 South #1	AA-4 West #1	AA-5 West #2	AS Effluent #1
				Sample Date	7/26/2018	7/26/2018	7/26/2018	7/26/2018	7/26/2018	7/26/2018	7/26/2018
7.7	N/A	1.8	N/A	1,1 dichloroethane	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	39.2
0.47	31	0.11	7.3	1,2 dichloroethane	< 0.31 <sup>1</sup>	< 0.31 <sup>1</sup>	< 0.31 <sup>1</sup>	< 0.30 <sup>1</sup>	< 0.31 <sup>1</sup>	< 0.31 <sup>1</sup>	17.9
N/A	N/A	N/A	N/A	Cis 1,2 dichloroethene	< 1.2	< 1.2	< 1.2	< 1.2	< 1.3	< 1.3	411
N/A	N/A	N/A	N/A	Trans 1,2 dichloroethene	< 1.2	< 1.2	< 1.2	< 1.2	< 1.3	< 1.3	3.1
1200	2600	100	630	Methylene chloride	< 5.5	< 5.5	< 5.5	< 5.4	< 5.6	< 5.6	< 5.4
47	180	11	42	Tetrachloroethylene (PCE)	< 1.1	< 1.1	< 1.1	< 1.0	< 1.1	< 1.1	1,950
N/A	22000	N/A	5200	1,1,1 trichloroethane	< 1.7	< 1.7	< 1.7	< 1.7	< 1.8	< 1.8	285
3	8.8	0.48	2.1	Trichlorethylene (TCE)	< 0.085	0.2U	0.16	< 0.083	0.087	0.43	665
2.8	440	0.17	100	Vinyl Chloride	< 0.20 <sup>1</sup>	< 0.20 <sup>1</sup>	< 0.20 <sup>1</sup>	< 0.19 <sup>1</sup>	< 0.20 <sup>1</sup>	< 0.20 <sup>1</sup>	12.1
N/A	N/A	N/A	N/A	Total VOCs	Non-detect	0.2	0.16	Non-detect	0.087	0.43	3,383.3

## Notes:

All samples collected by IWM Consulting personnel and analyzed at Pace Analytical Services, LLC located in Minneapolis, MN.

All VOCs analyzed using EPA Method TO-15 except for TCE, which was analyzed using EPA Method TO-15 SIM.

All results in µg/m<sup>3</sup>.

N/A: Not available.

IWM Consulting personnel obtained all of the air samples utilizing a 6-liter summa canister equipped with an 8-hour flow regulator (~12.5 mL/minute flow rate).

U: Reported TCE concentration is considered to be biased high since TCE was detected in the summa canister at a higher concentration (0.48 μg/m³) prior to collection of the sample.

The parent sample for the duplicate air sample is AA-2 East #1 (980 Hurricane) and the duplicate sample confirms regulatory ambient air compliance at the eastern property line.

EPA Regional Screening Levels correspond to the published USEPA Regional Screening Levels, updated May 2018.



<sup>1 =</sup> Listed detection limit based upon method detection limits using EPA Method TO-15. Additional analysis of these compounds is being completed using EPA Method TO-15 SIM and will have a reporting limit less than the EPA Regional Screening Level.